### **CDL Endorsements/Restrictions**

#### H Hazardous Materials endorsement.

Required if vehicle transports hazardous materials in quantities required to be placarded under DOT regulations. Retesting is required at each renewal of the CDL. (Written test only)

#### N Tank vehicle endorsement.

Required for CDL class vehicles that transport liquids in bulk containers of 1000 gallons or more. Ask the CSP for more specific definitions.

#### X Tank/Haz Mat.

This combines the H and N endorsements.

# **M Motorcycle**

This endorsement indicates the holder passed the motorcycle operator's tests.

## T Double/Triple.

For multiple trailer haulers.

# P Passenger Endorsement.

This endorsement is required when operating a vehicle designed (by the manufacturer) to transport 16 or more passengers including the driver. To receive this endorsement the applicant must pass both the written test and the driving skill test.

The Passenger endorsement is a two character indicator on the CDL. The second character of this endorsement indicates the GVWR of vehicle the holder is allowed to operate. Passenger classes are sub-divided into three groups according to the GVWR of the vehicle being operated.

- P1 Class C passenger vehicle (Less than 26,001 lbs.GVWR)
- **P2 Class B** passenger vehicle (More than 26001 lbs.GVWR)
- **P3** Passengers are transported in a unit that is being towed by another vehicle. The class of a CDL may be A, B, or C, depending on the GVWR of the passenger transporting unit

and the GCWR of both the towing unit and the passengers unit. A drive test using a P-3 unit is required.

# S School Bus (Department Of Education).

In addition to the regular P endorsement, this endorsement indicates that the driver is employed and qualified by the Department of Education to operate a DOE school bus.

### **CDL Restrictions:**

**General Restrictions:** Vision, outside mirror, etc. The restriction **letter** is shown on the CDL.

**CDL Restrictions:** (The **letter** indicator is shown on the CDL.)

# K Intrastate only.

For those individuals that: Are under 21 years of age; or Do not meet the DOT medical requirements, but have a waiver from the Colorado State Patrol to operate a CDL vehicle.

#### The K restriction bolder is not allowed to:

Operate a CDL vehicle outside the state of Colorado;

Transport quantities of Hazardous materials that require placarding by DOT regulations; or

Transport any items of interstate commerce.

**L Air Brake Restriction.** Placed on the CDL if the holder is not allowed to operate a vehicle equipped with air brakes. Applicants must pass both the written test and the drive test to remove this restriction.

"L" Restriction Removal: An individual who wishes to have the air brakes restriction L removed from their CDL, must have a CDL Instruction Permit without the L restriction. They are required to take the complete drive test in a vehicle that matches the highest class of CDL the individual holds. If the individual is tested in a lower class vehicle, the CDL will be downgraded to reflect this lower class.

**Note:** An Air-Over-Hydraulics system, or a system operating partially on the r brake principle, is checked as a standard brake system. The air-brake is done as completely as the equipment of the vehicle allows. The applicant will be required to explain the operation of a standard air brake system as part of the test.

**N/T/T** The holder of a CDL with an N/T/T is not allowed to operate a tractor/semitrailer or a truck/trailer unit where the towing vehicle has a GVWR of 25,001 pounds or more and the towed unit has a GVWR of more than 10,000 pounds.